

Voinov, B. P.  
NEW EQUATION FOR THE RELATIONSHIP BETWEEN  
THE MOLECULAR WEIGHT OF PETROLEUM HYDRO-  
CARBONS AND PETROLEUM FRACTIONS AND THEIR  
SPECIFIC GRAVITY AND BOILING POINT. 6p. 6 refs.  
MTWL: 147.  
Order from OTS or ETC \$1.55

61-17869

Trans. of Neftyanoe Khozyaistvo (USSR) 1948, no. 5,  
p. 52-53.

DESCRIPTORS: Petroleum, \*Hydrocarbons, \*Molecular weight, Fractionation, \*Boiling, Temperature, \*Gravity, Statistical functions.

61-17869

1. Voinov, B. P.
- II. MTWL-147
- III. Stichting Moellijk  
Toegankelijke Wetenschappelijke Literatuur

Office of Technical Services

Effect of Detergent Admixtures on Dispersing Properties of Oils, by S. E. Krein, R. A. Lipstein, A. N. Aleksandrov, 21 pp.

RUSSIAN, per, Neftiende Khoziaistvo, No 6, 1948,  
pp 43-50, 62,63.

ATIC-F-TS-6857-RE

Scientific - Fuels

1320

Shchelkachev, V. N., Govorova, G. L., and  
Ryabinina, Z. K.

LAWS GOVERNING THE CHANGE IN THE RADIUS OF  
INFLUENCE OF THE WELL IN COMPRESSIBLE  
FORMATION, 26p. 4 refs, MTWL: 300.  
Order from OTS or ETC \$2.37

61-17974

Trans. of Neftyanoe Khozyaistvo (USSR) 1948, v. 26,  
no. 7, p. 18-28.

DESCRIPTORS: \*Mineral oils, Boreholes, Fluid flow,  
\*Production.

61-17974

- I. Shchelkachev, V. N.
- II. Govorova, G. L.
- III. Ryabinina, Z. K.
- IV. MTWL-300
- V. Stichting Mocilijk  
Toegankelijke Wetenschappelijke Literatuur

Office of Technical Services

The Use of Rust Inhibitors in Lubricating Oils,  
by A. L. Aleksandrova, 13 pp. UNCLASSIFIED

V. V. Losikov, A. L. Khalif

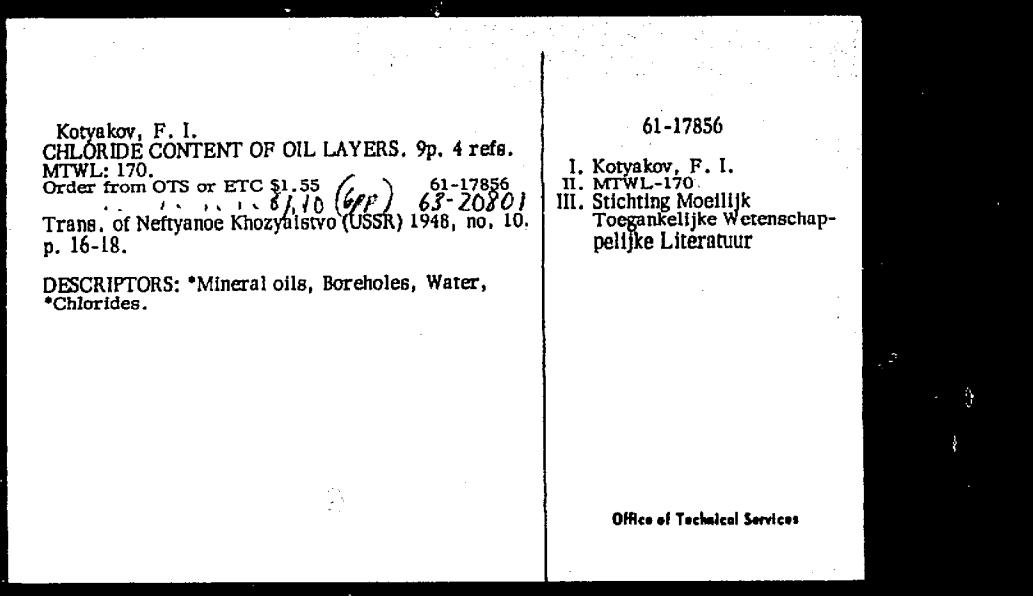
RUSSIAN, per, Neft Khoz, No 8, 1948.

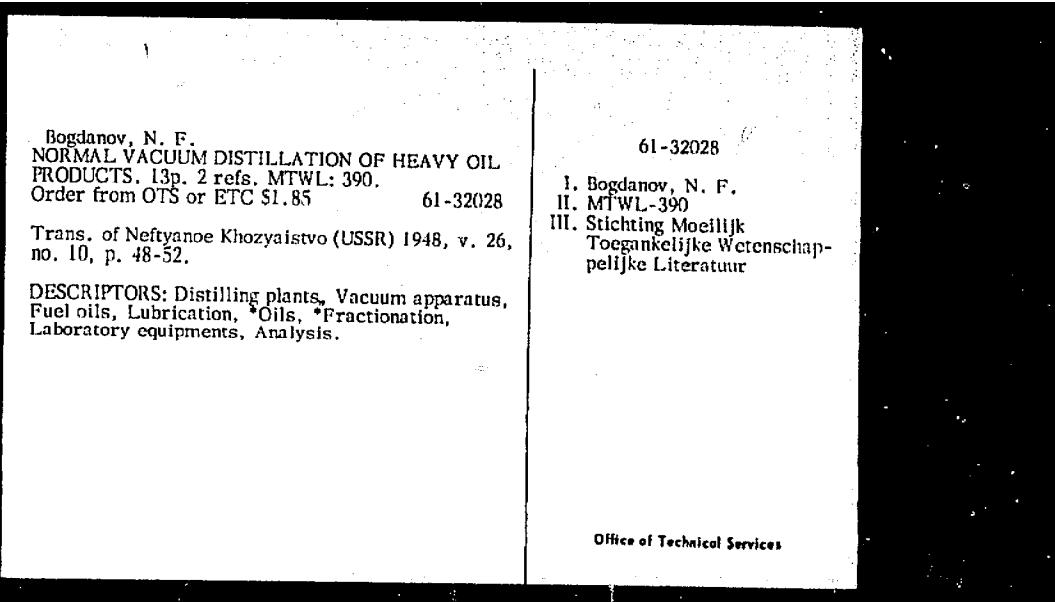
AMC P-TB-7050-RC

Also see Tech Center RT-726

USSR  
Economic - Petroleum

12,923





(FDD 19639)

The Problem of Podzolic Petroleum of Southern Emba,  
by K. K. Ashirov, 16 pp.

RUSSIAN, no per, Neft Khoz, No 11, Moscow,  
1948, pp 38-44.

CIA/FDD/U-5521

USSR  
Economic - Petroleum

10, 691

CTS/DEX

Concerning the Occurrence of Petroleum in the  
Kargano-Chokrakskiy Deposits of Groznenskaya Oblast,  
by K. N. Rezrudnov, 16 pp.

RUSSIAN, no per, Neft Khoz, No 11, Moscow, 1948,  
pp 44-48.

CIA/FDD/U-5514

USSR  
Economic - Petroleum

CTS/DEX

10,085

(FDD 19637)

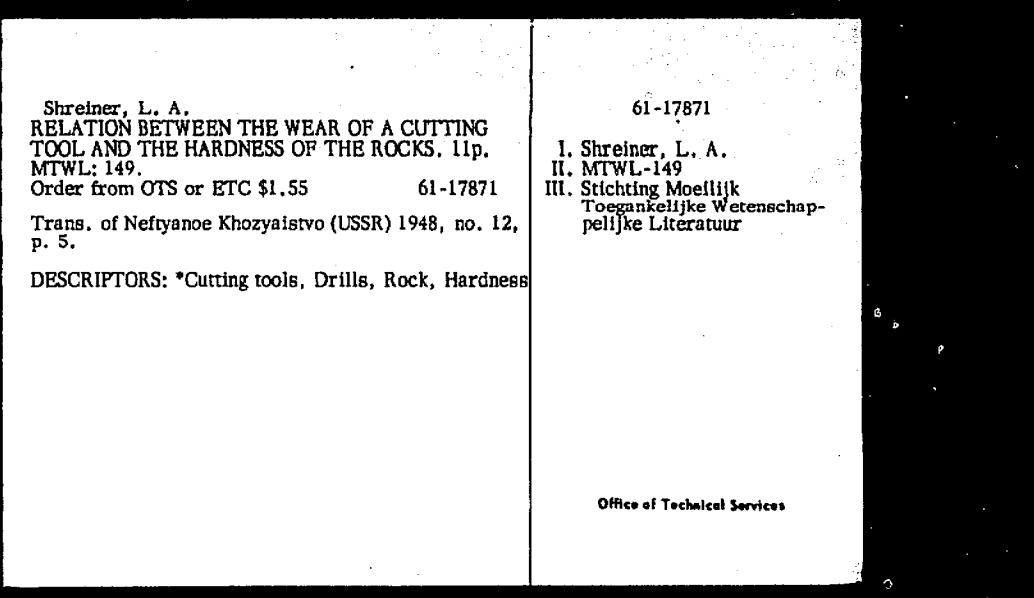
Concerning the Determination of Qualitative Operational  
Indexes for Petroleum Refining Plants, by S. F.  
Marshav, 9 pp.

RUSSIAN, no per, Neft Khoz, No 12, Moscow, 1948,  
pp 1-4.

CIA/FDD/U-5513

USSR  
Economic - Petroleum

10,087



(FDD 19636)

An Eight-Speed Draw Works, by S. B. Gobzhayev, 5 pp.

RUSSIAN, no per, Neft Khoz, No 12, Moscow, 1948,  
pp 9-13.

CIA/FDD/U-5512

USSR  
Economic - Petroleum

10,081

CTS/DEX

(FDD 19640)

The Andizhan Petroleum Deposit, by I. P. Zubov, A. M. Khutorov, 15 pp.

RUSSIAN, no per, Neft Khoz, No 12, Moscow, 1948,  
pp 15-21.

CIA/FDD/U-5522

USSR  
Economic - Petroleum

CTS/DEX

10,095

Methodology of Planning a Combination Crude  
Distillation and Cracking Process in Double-Purnace  
Stills, by Ye. Ya. Susanov, 4 pp. UNCLASSIFIED

RUSSIAN, per, Neft Khoz, No 12, 1948, pp 22-25,  
Encl to IAI-11-54.

AF 608429

USSR  
Scientific - Fuels, methodology

CIA 2313256

Mar 54 CTS

10,492

Free Energy Formation of Molecules and Antiknock  
Properties of Alkanes, Alkenes and Alkynes, by  
A. S. Irisov.

Full translation.

RUSSIAN, no per, Neft Khoz, Vol XXVI, No 12, 1948,  
pp 25-32.

AEC Tr 1171

Sci - Physics

F-TS-6934-RE  
NAD 47631  
52 61-17906  
Apr CTS OTS - ~~677~~

Tilicheev, M. D. and Tatevskii, V. M.  
THE CRITICAL CONSTANTS OF n-ALCANES. 10p.  
7 refs. MTWL: 148.

Order from OTS or ETC \$1.55      61-17870

Trans. of Neftyanoe Khozyaistvo (USSR) 1948, no. 12,  
p. 33-36.

DESCRIPTORS: \*Hydrocarbons, \*Thermodynamics,  
Boiling, Temperature, Pressure.

61-17870

- I. Tilicheev, M. D.
- II. Tatevskii, V. M.
- III. MTWL-148
- IV. Stichting Moeilijk  
Toegankelijke Wetenschappelijke Literatuur

Office of Technical Services

Chemistry and Refining of Petroleum and Gas, by  
R. B. Gun, 10 pp. Reconstruction of the Winkler Koch  
Cracking Unit

Full translation.

RUSSIAN, no per, Neft Khos, USSR, 1951, pp 41-48.

ATIC F-TS-8009

Scientific - Chemistry, petroleum, gas, fuels

Feb 53 CIS

CIA 1112457

Thermal Treatment of Depleted Oil-Bearing Formations, by E. B. Chekalyuk, et al.

RUSSIAN, per, Neftyanoe khoz, Vol XXXII, No 1,  
1954, pp 33-38.

AT&T RJ-1346

Sci - *Steghys*

SWA 62-11582

Jul 59

90,714

An Apparatus for Measuring Surface Tensions, and  
Limiting Wetting Angles, for Petroleum in  
Reservoir Conditions, by M. M. Kusakov, N. M.  
Lubman, A. Yu. Koshevnik, 27 pp.

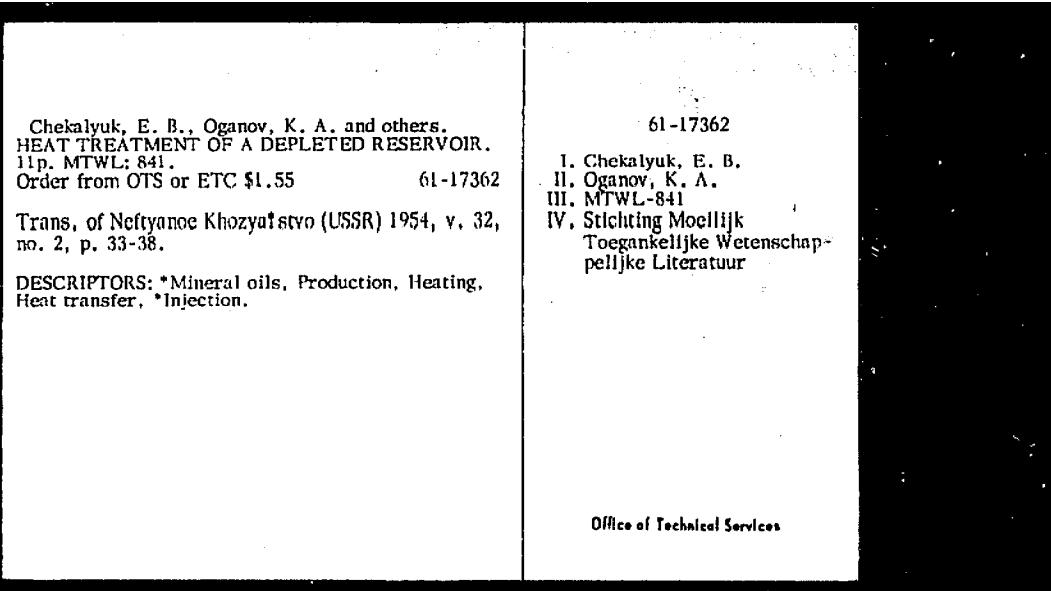
RUSSIAN, no per, Neft Khoz, Vol XXXII, No 2, 1954  
pp 27-32

CIA/FDD X 2084

SLA 59-22415

35,644

Sci - Engineering  
- Fuels  
Jun 56 CTS/dex



Mechanism of the Action of Viscous Additives,  
by Ye. G. Semenko, 7 pp.  
RUSSIAN, per, Neftegazovye Khimikalye, Vol  
32, No 3, 1954, pp 38-41. 9077142  
FTD-TT-64-1274

Sci-Fuds  
Jun 63

262,263

Means of Improving Geochemical Methods of Oil  
Prospecting, by B. P. Yasenev, et al.

RUSSIAN, no per, Neft Khoz., Vol XXXII, No 3,  
1954, pp 23-28.

Assoc Tech Sv  
Tr RJ-568  
\$12.95  
Sci - Geophysics      52,227  
Sep 57

A Hot Acid Injection Case Study: The Black Sea Oil  
Fields, by A. T. Akulinin, 6 pp.

RUSSIAN, no per, Neft Khoz, Vol XXXII, No 4, 1954,

CIA/FDD X-2351

Sci - Chem; Geophysics  
Apr 1957 CTS/dex

46, 045

Shreiner, L. A. and Pavlova, N. N.  
MECHANISM OF PULVERIZATION OF HARD ROCKS  
AND NEW TYPES OF CUTTING BITS. [1962] [12]p.  
6 refs.

Order from OTS or SLA \$1.60 62-16670

Trans. of Neftyanoe Khozyaistvo (USSR) 1954, v. 32,  
no. 4, p. 9-15.

DESCRIPTORS: \*Rock, Fracture (Mechanics), Me-  
chanical properties, Geology, Fatigue (Mechanics),  
\*Drills, \*Cutting tools.

(Earth Sciences--Geology, TT, v. 9, no. 4)

62-16670

I. Shreiner, L. A.  
II. Pavlova, N. N.

Office of Technical Services

(FDD 22214)

An Analysis of Conditions Forming Flat Type  
(Platformennogo Tipa) Petroleum Deposits Such  
as Samarskaya Band (Luka), by K. V. Ashirov,  
8 pp.

RUSSIAN, no per, Neft Khoz, No 4, Moscow,  
Apr 1954, pp 42-46.

USSR  
Econ - Petroleum

CIA/FDD/U-6535

13,860

Effect of Anticorrosion Admixtures to Mineral Oil, by B. V. Losikov, C. P. Makashova, L. A. Aleksandrova, (AP 630053). UNCLASSIFIED

RUSSIAN, per, Neft Khoz, No 4, 1954,  
pp 65-72.

ATIC P-TB-8445/III

Sci - Fuels

OTS 68/May 55

23, 604

Means for Increasing the Effectiveness of  
Turbine Drilling in Asneft, by M. T. Gusman,

RUSSIAN, no per, Neft Khoz, Vol XXIII, No 5,  
1954, pp 6-12.

Assoc Tech Sv  
Tr RJ-563  
\$13.25      52,226  
Sci - Eng  
Sep 57

Effect of Anticorrosion Admixtures to Mineral  
Oils, by B. V. Losikov, AF 630053  
UNCLASSIFIED

RUSSIAN, per, Neft Khoz, No 5, 1954, pp 61-67.

22, 270

ATIC P-2B-8446/III

Scientific - Fuels Mar 55 CRS

Effect of Tetraethyllead on the Oxidation of  
Hydrocarbons, by I. V. Rozhkov.

RUSSIAN, per, Neft Khoz, Vol XXXII, No 5,  
1954, pp 70-73.

Assoc Tech Sv RJ-221  
\$5.60

Scientific - Chemistry Fuels 27502  
CIS 73/Oct 1955

SLA R-2102

Design for Cathodic Protection of Pipelines, by  
B. V. Spektor.

RUSSIAN, no per, Neft Khoz, Vol XXXII, No 5, 1954,  
pp 81-85.

Co-Op Trans Sch Tr 288  
2s. 6d.

Sci - Engineering  
Feb 1957 CTS/dex

43,945

Determination of Interstitial Water and Oil, in  
Sandstones, Under Simulated Reservoir Conditions,  
by D. M. Torikov, I. L. Markhasin, 18 pp.

RUSSIAN, no per, Neft Khoz, Vol XXXII, No 6,  
1954, pp 37-42.

CIA/FDD X-2099

Scientific - Min/Metals; Engineering; Fuels

u1 56 CTS/dex

36,325

Refinement of Graphical Method of Determination  
of Molecular Weights of Kerosene Fractions, by  
I. F. Rozhkov, 2 pp.

RUSSIAN, mo per, Neft Khoz, Vol XXXII, No 6,  
Jun 1954, pp 68, 69. CIA 542940

ATIC F-IB-9054/III

Sci - Mathematics; Chem  
Jul 57

49,187

Criterion of Efficiency of Drill Bit Operation  
Based on Its Wear, by A. P. Dukhnin, I. F.  
Tolstykh.

RUSSIAN, no per, Neft Khoz, Vol XXXII, No 7,  
1954, pp 16-19.

Assoc Tech Sv RJ-248  
\$5.60

27,482

Scientific - Fuels  
CTS 73/Oct 1955

Typical Curve for the Change in the Mechanical Speed When Drilling With Roller Bits and Its Analytical Expression, by T. F. Ivanov.

RUSSIAN, no per, Neft Khoz, Vol XXXII, No 7, 1954, pp 20-23.

Aasoc Tech Sv RJ-247  
\$7.40

Scientific - Fuels  
CTS 73/Oct 1955

27,481

Theory of Retarding the Loss in Turbo  
Milling, by V. N. Shilnikov.

MECHAN, no pag, Heft Mon, Vol XXIII, No 8,  
1958, pp 17, 18.

Tech and Comm

Engineering  
1958 GES/Gen

39, 834

The Influence of the Change of Operation, of  
the Quality of Boring or Hollowing on the Rate of  
Hoisting the Drilling Apparatus, by V. I. Tarasevich,

RUSSIAN, no par, Neft Khoz, Vol XXXII, No 8, 1954,  
pp 19-25.

Tech and Comm

39,893

Sci - Engineering  
Oct 1956 CTB/dex

Determining the Initial Data for Planning  
or Expanding of Pipeline Bases, by M. M. Aleksandrov.

RUSSIAN, no per, Neft Khoz, Vol XXIII, No 8, 1954,  
p. 26.

Tech and Comm

39,876

CIA - Engineering  
Oct 1956 CTS/dex

Utilization of Pressure Wells in the Goygavoc  
Petroleum Fields, by A. Zhdanov.

URSSAK, no. 102, Nefi Kino, Vol. XXIII, No. 8, 1954,  
pp. 27-31.

Tech and Com

39,387

Sci. & Engineering  
Oct 1955 OTS/dec

The Origin of Petroleum, by V. A. Uspenskiy,  
O. A. Radchenko.

RUSSIAN, no per, Neft Khoz, Vol XXVII, No 8,  
1954, pp 41-51.

39,870

Tech and Comm

Sci - Geophysics  
Oct 1956 CIS/dex

Petroleum Bearing Formations, by G. I. Teodorovich.

RUSSIAN, no per, Neft Khoz, Vol XXXII, No 8, 1954,  
pp 52-55.

Tech and Comm

Sci - Geophysics  
Oct 1956 CTB/dex

39,871

The Cloud Point Temperature of Aviation Gasolines,  
by B. A. Englin, T. P. Rogachev, 4 pp.

RUSSIAN, per, Neft Khoz, No 8, 1954, pp 61-63,  
Encl to AFOIN-X IAT Report IR-366-55. CIA D 256554

26,873

AF 671154

Scientific - Aeronautics  
Fuels

Sep 55 CTS/DEX

The Complex Hydroelectric Development of Pipelines,  
by P. V. Moreakov.

RUSSIAN, no per, Neft Khoz, Vol XXXII, No 8, 1954,  
pp 76-82.

Tech and Comm

39,883

Sci - Engineering  
Oct 1956 CTB/dex

Approximate Modelling of Reservoirs, by Yu. L.  
Fudel'man, M. M. Popokhin.

RUSSIAN, no per, Neft Khoz, Vol XXXII, No 8, 1954,  
pp 82-85.

Tech and Comm

39,879

Sci - Engineering  
Oct 1956 CTB/dex

The Hydraulic Load on the Shaft of the Turbine Drill,  
by N. V. Krupnov.

RUSSIAN, mo per, Neft Khaz, Vol XXXII, No 9,  
pp 9-12, [1954]

Techand Comm Tr

Sci - Engineering  
Aug 56 CTS/dex

37,559

The Use of Turbines for Drilling of Wells with Im-  
proved Axial Wearing Properties, by B. Mitel'man

RUSSIAN, no per, Nefte Khim, Vol XXXII, No 9,  
1954, pp 13-17.

Tech and Comm Tr

Sci- Engineering  
Aug 56 GTS/dex

36 798

The Use of Diesel Engine 8C230P for Drilling of  
Oil Wells, by V. I. Romanov

RUSSIAN, no par, Naft Khoz, Vol XXXIII, No 9,  
1954, pp 17-18-19.

Tech and Comm Tr

Sci Engineering  
Aug 56 CTS/6ax

36799

Alkali Free Drilling Mud for Boring Under Complicated Conditions, by N.N. Khangil'din,  
N. I. Skomorovskaya, L. N. Strads

RUSSIAN, no per, Neft Knos, Vol XXXIII, No 9,  
1954, pp 19-24

Tech and Comm Tr

Sci - Engineering  
Aug 56 GTS/dex

36876

OTS - 62-10566

Exploitation of Large Petroleum Deposits of  
the Platform Type. Parts 1 & 2, by F. A.  
Trebin, N. S. Piskunov.

RUSSIAN, no per, Neft Khoz, Vol XXXII, No 9,  
1954, pp 25-39; Vol XXXII, No 10, 1954, pp  
20-30.

Tech and Comm Tr

Sci - Fuels

37,586

Aug 1956

A Laboratory Study of Secondary Recovery by  
Steam Injection, by K. A. Organov, E. B.  
Chekalyuk, A. N. Snarkskiy, 18 pp.

RUSSIAN, no per, Neft Khoz, No 9, 1954, pp 33-38.

Mark E. Burgunker

33028

USSR  
Sci - Fuels

The Use of Secondary Exploiting Methods for  
Petroleum Extraction in the Bozovny Field, by  
M. Agayev,

RUSSIAN, no per, Neft Khoz, Vol XXXII, No 9,  
pp38-41, 1954,

Tech and Comm Tr

Sci - ~~Scie~~ Engineering

Aug 56 CTS/dex

37,550

Cyclone Separator VII (for Separating Dust from Natural Gases), by M. A. Genkin, et al.

RUSSIAN, no par, Neft Khoz, Vol XXXII, No 9,  
1954, pp 41-43.

Tech and Comm Tr

Sci - Engineering  
Aug 56 CIS/dex

37, 560

Effect of the Treatment of Gases with an Immersed Electromagnet, by A. Kaverin

RUSSIAN, no per, Neft Khoz, Vol XXXII, No 9,  
1954, pp 43-44.

Tech and Comm Tr

Sci - Physics  
Aug 56 CIS/dex

36882

Geological Problems of Natural Deposits, by  
I. V. Vysotskiy.

RUSSIAN, no per, Neft Ehoz, Vol XXXII, No 9,  
1954, pp 45-55.

Tech and Comm Tr

Sci - ~~EESENCEWY~~ Geophysics  
Aug 56 CTS/dex

37,545

Decoxidation or Reducibility of Rocks as an  
Indicator of the Presence of Petroleum and Gas,  
by I. A. Turkevich.

RUSSIAN, no per, Neft Khoz, Vol XXXII, No 9,  
1954, pp 56-59.

Tech and Comm

Sci - Geophysics  
Oct 1956 CIS/dex

39,899

Mirror Reflecting Method for Correlating the Diagram  
of Rock ( Core Sampling by Electrical Means), by  
N. N. Boltyshev.

RUSSIAN, no per, Neft Khoz, Vol XXXII, No 9,  
1954, 59-61.

pp

Tech and Comm Tr

Sci - Engineering  
Aug 56 CIS/dex

37,561

Continuous Transfer of Petroleum Products by  
Means of Pipelines, by A. Ya. Kosenkov.

RUSSIAN, no per, Neft Khoz, Vol XXXII, No 9,  
1954, pp 77-84.

Tech and Comm

Sci - Engineering  
Oct 1956 CIS/dec

39,882

Increasing Utilization of Power (electro or diesel)  
for Drilling of Oil Wells, by K. G. Osipov.

RUSSIAN, no per, Neft Khoz, Vol XXXII, No 10, [pp 1-5]  
1954,

Tech and Comm Tr

Sci - Engineering  
Aug 56-CRS/dex

37,558

Potentialities of the Turbine Drilling Method, by  
N. Y. Ulyanskiy, 6 pp.

RUSSIAN, per, Neft Khoz, Vol XXXII, No 10, 1954,  
pp 5-9.

Assoc Tech Serv-RJ-565

Sc1

Aug 58

37,370

Improving the Reinforcement of the Chisel of Drilling Tools, by E. M. Kuzmak

RUSSIAN, no per, Neft Khoz, Vol XXXIII, No 10,  
1954, pp 10-14.

Tech and Comm Tr

36878

Sci - Engineering  
Aug 96 CTS/dex

Reasonable Lasting Time of Drilling-Chisels, by  
E. M. Solov'ev.

RUSSIAN, no per, Neft Khoz, Vol XXXII, No 10,  
1954, pp 18-19.

Tech and Comm Tr

Sci - Engineering  
Aug 56 CIS/dex

36800

The Importance of the Methods of Studying the  
Pressure of Subsurface Water Deposits, by  
A. L. Kozlov, V. N. Kortsenshtein, V. P. Savchenko.

RUSSIAN, no per, Neft Khoz., Vol XXXII, No 16, 1954,  
1954, pp 30-37.

Tech and Comm Tr

Sci - Geophysics Engineering 37,557  
Aug 56 CTS/dex

The Yield of an Oil Well and the Change of the  
Exploiting Methods for Petroleum Deposits and  
Dissolved Gases, by G. P. Guseinov.

RUSSIAN, no per, Neft Khoz, Vol XXXII, No 10,  
1954, pp 34-39.

Tech and Comm Tr

Sci - Fuels, Engineering 2 37,555  
Aug 56 CIS/dex

In the Physical Properties and Structure of Naphthenic  
Hydrocarbons From Petroleum Fractions, by E. I.  
Makromolekul, G. G. Summa, 13 pp.

RIGSTAM, no pag, Nest Idex, Vol 57-60, No 10, 1954,  
pp 57-61.

CIA/FDO XX-212  
NOT RELEASABLE TO FOREIGN NATIONALS

DDI - Chemistry

DDP 56

IAC INTERNAL USE ONLY

38,059

Surface Tension of Petroleum at the Gas-and-Water  
Border Lines in Petroleum Deposits, by M. M.  
Kurakov, N. M. Lubman, A. Yu. Koshevnik.

RUSIAN, no per., Neft Khoz, Vol XXXIII, No 10,  
1954, pp 62-69.

39,88!

Tech and Comm

OTS 62-26896

Sci - Engineering  
Oct 1956 OTS/dex

Improving the Corrosion Protection of Subsurface  
Pipelines, by S. A. Mironov, N. K. Kupriyanov,  
V. I. Zhukov.

RUSSIAN, no per, Naft Khoz, Vol XXXII, No 10,  
1954, pp 70-73.

Tech and Comm Tr

Sci - Engineering

37,912

Aug 1956

Let Us Raise the Yield of Light Petroleum Products  
in the Existing Refineries, by B. N. Ovchinnikov,  
A. N. Vereshchagin, 6 pp. UNCLASSIFIED

RUSSIAN, per, Neft Khna, v No 10, 1954, pp 53-57,  
Encl to ~~Report IN-195-55~~, AFOIN. CIA D 191052

AP 654846

USSR  
Economic - Petroleum  
May 55 GTS

23,787

Designing, Construction and Operation of Cathodic Protection of Pipelines, by G. G. Sosnitsky.

EUREKA, no per, ~~Noft Knoz~~, Vol. XXII, No. 10,  
1956, pp 73-79.

39 884

Geek and German

Sci - Engineering  
Oct 1956 CMS/AM

Selecting the Technological Parameter for Welded, Vertical, Cylindrical Reservoirs of Large Capacity for Light Petroleum Products, by V. A. Bepelnik.

RUSSIAN, no par, Neft Khoz, Vol XXIII, No 30,  
1954, pp 79-84.

Tech and Comm

39, 378

Sci - Engineering  
Oct 1956 OES/Dex

Microbiological Method of ~~Engineering~~ Prospecting  
for Gas and Petroleum Deposits Basin, by G. A.  
Mogilevskiy, reviewed by M. I. Subbota.

RUSSIAN, no per, Neft Khoz, Vol XXXII, No 10,  
1954, pp 94-96. CIA D 131383

Assoc Tech Sv RJ-245  
\$5.80

Scientific - Fuels  
CTS 73/Oct 1955

27,487

Feed Mechanism of the MFD-1 Drill, by G. S.  
Guzin, et al.

RUSSIAN, no per, Meft Khoz, Vol XXXIII, No 11,  
1954, pp 15-19.

Tech and Comm Tr

Sci - Engineering

37,900

Aug 1956

A New Laboratory Apparatus for the Analysis of  
Core-Samples, by M. A. Geyman, A. D. Stolyarov,  
N. P. Vasil'eva.

RUSSIAN, MO JMR, Neft Khoz, Vol XXXII, No 11, 1954,  
pp 33-39.

Tech and Comm 39, 890

Sci - Fuels; Engineering  
Oct 1956 CEE/dex

Axis-Symmetrical Flow of Liquids in Oil Wells or  
Wells Having a Present Porosity of the Top and  
Bottom Layer, by M. A. Gusein-Zade.

RUSSIAN, no per, Neft Khoz, Vol XXXII, No 11, 1954,  
pp 39-42.

Tech and Comm

39, 880

Sci - Engineering  
Oct 1956 CTMbox

...to walls equipped with pump-compressor turbines,  
by V. S. Volmachev.

TRANSLATED, no par., Ref. 1000, Vol. XXII, No. 11,  
1956, pp 43-45.

Tech and Comm

39,585

SI - Engineering  
1956 CTS/dex

The Material Balance of Catalytic Cracking  
Processes With Recycling, by B. I. Bondarenko.

RUSSIAN, no per, Neft Khoz, Vol XXXII, No 11,  
1954, pp 56-62.

Tech and Comm

Sci - Refs  
Oct 1956 CTS/dex

39,888

Colloidal Stability of Consistent Lubricants,  
by K. I. Klinov, V. V. Sinitsyn, E. A. Alekseyeva.

RUSSIAN, no par, Neft Knoz, Vol XXXII, No 11,  
1954, pp 62-67.

Tech and Comm

39, 891

Sci - Fuels  
Oct 1956 CTS/dex

Nitrogen Compounds of the Makhachkala  
Crudes, by V. V. Getsev, 6 pp. UNCLASSIFIED

MEM  
RUSSIAN, mo per, Neft Khoz, No 11, 1954,  
pp 68-70, Encl to AFOIN - 1A1,  
IR-304-55. CIA D 230484

AF 663653

USSR  
Economic -  
Scientific - Fuels  
CTS 70/Jul 55

25,346

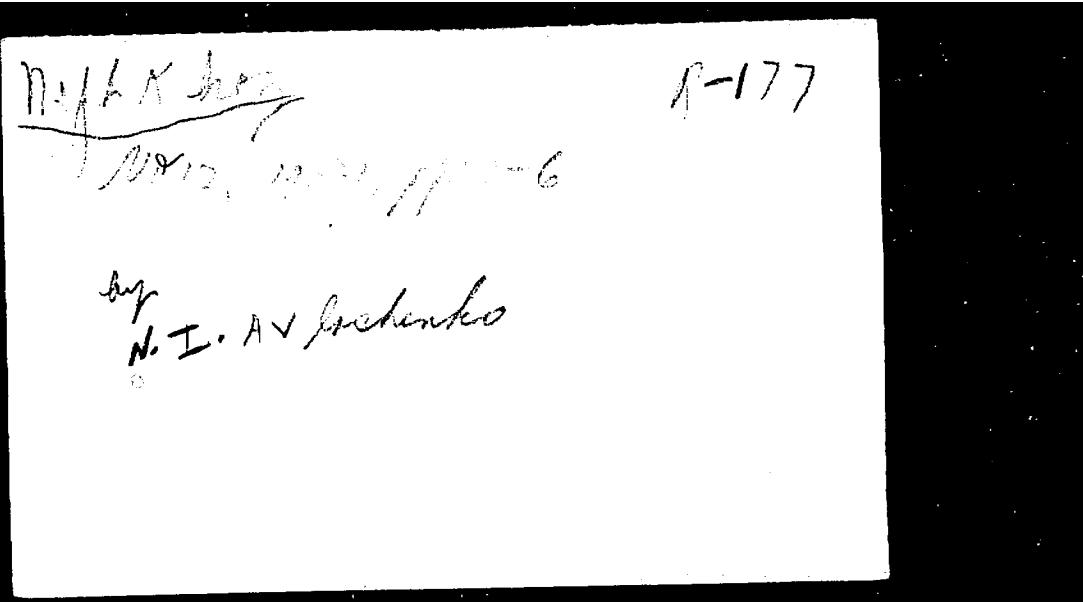
Regulation of Pipelines Under Winter Conditions,  
by D. Dunayevskiy,

RUSIAN, no per, Neft Khoz, Vol XXIII, No 11,  
1954, pp 79-83.

Tech and Coma

Sci - Engineering  
Oct 1956 GRS/dex

39,877



Solving the Problem of a Safe Automatic Reel  
With a Forward Stroke, by I. I. Kurus.

RUSSIAN, per, Neft Khoz, Vol XXXII, No 12,  
1954, pp 7-9.

Tech and Commercial Tr  
2135 Spruce Street,  
Philadelphia 3, Penn.

Scientific - Engineering  
Fuels  
CIS 75/Dec 55

29304

The Use of Pneumatic Wedge Devices for Drilling,  
by B. A. Biryukov, R. Z. Rakhmilevich.

RUSSIAN, per, Neft Khoz, Vol XXXII, No 12,  
1954, pp 9-13.

Tech and Commercial Tr  
X2 2135 Spruce Street,  
Philadelphia 3, Penn.

Scientific - Engineering  
Fuels

CTS 75/Dec 55

29, 30/

Water Extraction of Clay Drilling Mud, Treated  
With Chemical Reagents, by L. I. Balayan.

RUSSIAN, per, Neft Khoz, Vol XXXII, No 12,  
1954, pp 13, 14.

Tech and Commercial Tr  
2135 Spruce Street,  
Philadelphia, 3, Penn.

Scientific - Chemistry  
Fuels  
OTS 75/Dec 55

29300

Estimating Socket Joints of the Drive Pipe  
for Stirring Stress, by V. M. Kas'yanov, A. I.  
Vtyurin.

RUSSIAN, per, Neft Khoz, Vol XXXII, No 12, 1954,  
pp 15, 16.

Tech and Commercial Tr  
2135 Spruce Street,  
Philadelphia 3, Penn.

Scientific - Engineering  
Fuels  
CTS 75/Dec 55

29, 226

The Efficient Use of Subsurface Pumps and  
Prolonging Their Lifetime, by K. A. Kolomenskiy,

RUSSIAN, per, Neft Khoz, Vol XXXII, No 12, 1954,  
pp 17-19.

Tech and Commercial Tr  
2135 Spruce Street,  
Philadelphia 3, Penn.

Scientific - Engineering

CTS 75/Dec 55

~~Chemistry~~ Foc/s  
29,303